

Docket No.
4555-110**Declaration and Power of Attorney For Patent Application****English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Method and System of Controlling Liquid Flows on a Microfluidic Chip

the specification of which

(check one)

☒ is attached hereto.

☐ was filed on _____ as United States Application No. or PCT International

Application Number _____

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

BEST AVAILABLE COPY

Priority Not Claimed

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/245,119

(Application Serial No.)

11/02/2000

(Filing Date)

60/248,860

(Application Serial No.)

11/9/2000

(Filing Date)

60/248,861

(Application Serial No.)

11/09/2000

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

BEST AVAILABLE COPY

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

Bruce M. Collins, Reg. No. 20,066
 Ronald Gould, Reg. No. 28,299
 Diane Dunn McKay, Reg. No. 34,586
 Timothy X. Gibson, Reg. No. 40,618
 David P. Krivoshik, Reg. No. 39,258
 Brian L. Buckwalter, Reg. No. 46,585

For the firm:
 Mathews, Collins, Shepherd & Gould, P.A.
 100 Thanet Circle, Suite 306
 Princeton, NJ 08540
 (609) 924-8555 Telephone
 (609) 924-3036 Facsimile

Send Correspondence to: **Diane Dunn McKay, Esq.**
Mathews, Collins, Shepherd & Gould, P. A.
100 Thanet Circle, Suite 306
Princeton, NJ 08540

Direct Telephone Calls to: *(name and telephone number)*
Diane Dunn McKay (609) 924-8555

Full name of sole or first inventor

Sandra M. Troian

Sole or first inventor's signature

Date

Residence

Princeton, New Jersey

Citizenship

United States of America

Post Office Address

5 Oak Place

Princeton, NJ 08540

Full name of second inventor, if any

Anton A. Darhuber

Second inventor's signature

Date

Residence

Princeton, New Jersey

Citizenship

Post Office Address

19 University Place

Princeton, NJ 08540

BEST AVAILABLE COPY

Full name of third inventor, if any
Sigurd Wagner

Third inventor's signature

Date

Residence
Princeton, New Jersey

Citizenship

Post Office Address
16 Maclean Circle

Princeton, NJ 08544

Full name of fourth inventor, if any

Fourth inventor's signature

Date

Residence

Citizenship

Post Office Address

Full name of fifth inventor, if any

Fifth inventor's signature

Date

Residence

Citizenship

Post Office Address

Full name of sixth inventor, if any

Sixth inventor's signature

Date

Residence

Citizenship

Post Office Address

BEST AVAILABLE COPY